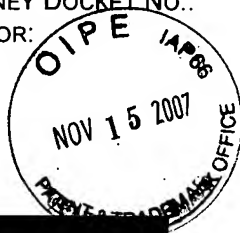




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INVENTOR:

TITLE:



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SUN ET AL.

GENERIC IMAGE HALLUCINATION

REPLACEMENT SHEET

SHEET 1 OF 7



ORIGINAL IMAGE

FIG. 1



GENERIC IMAGE
HALLUCINATION

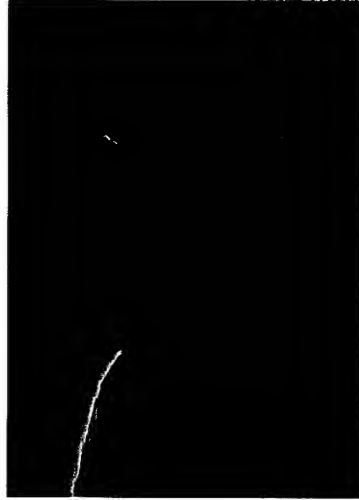
FIG. 5



NEAREST NEIGHBOR

FIG. 2

PRIOR ART



BICUBIC

FIG. 3

PRIOR ART



BACKPROJECTION

FIG. 4

PRIOR ART

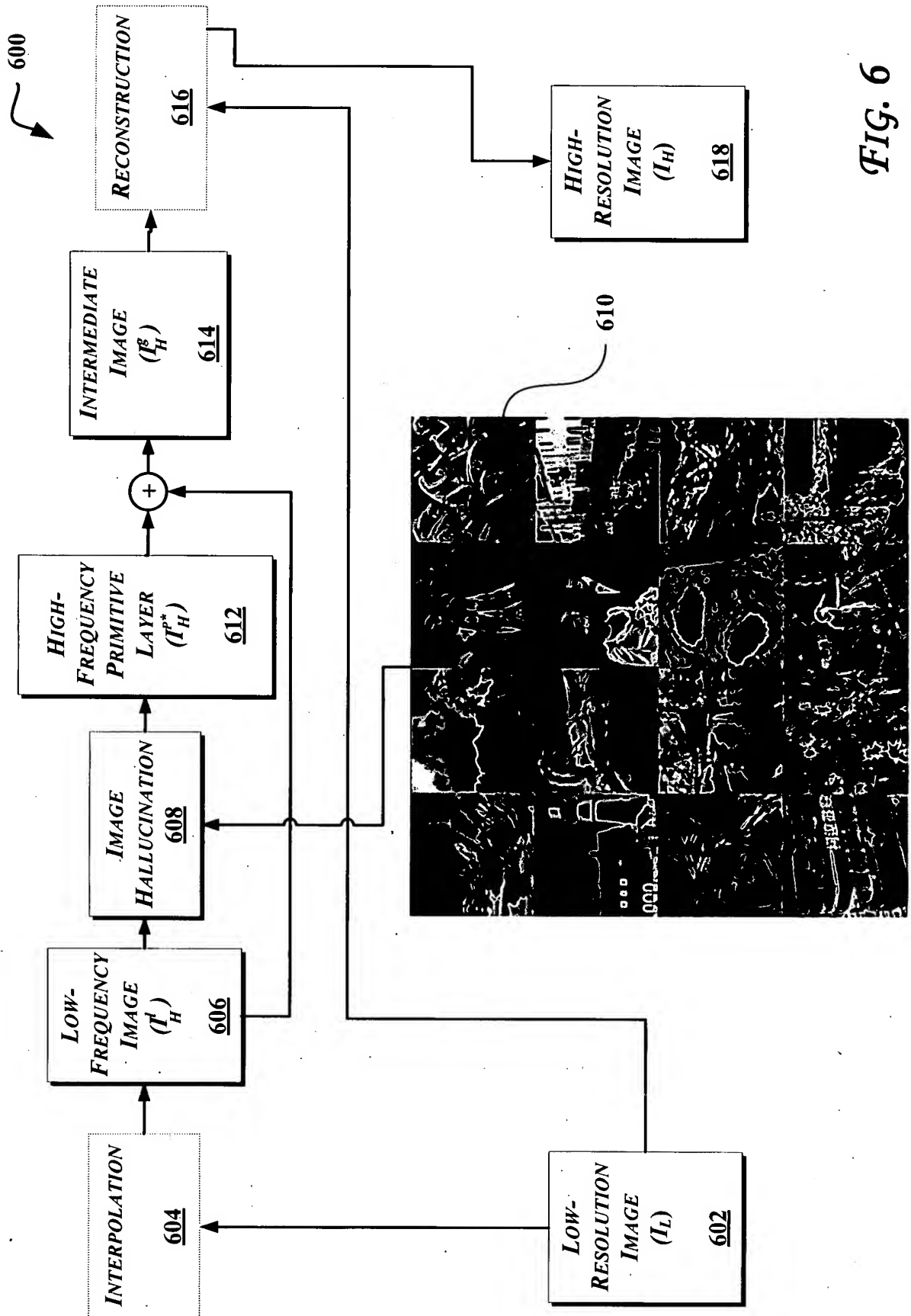
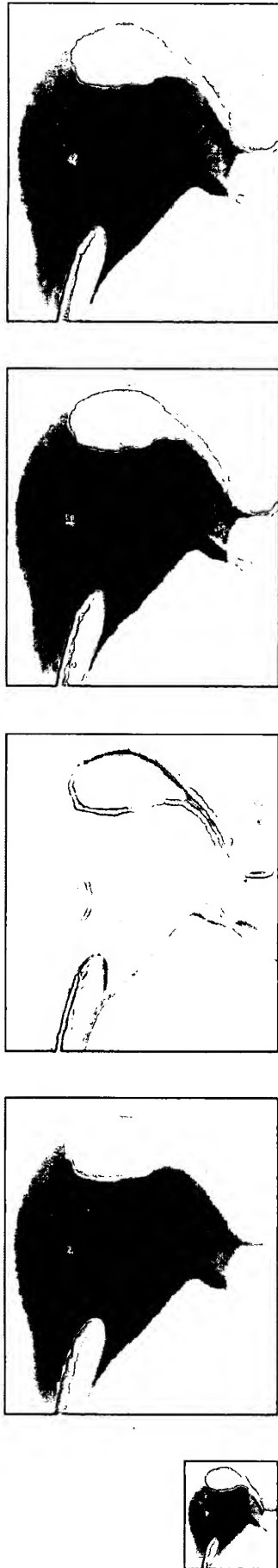


FIG. 6



I_L FIG. 7 I_H FIG. 8 I_H^* FIG. 9 I_H FIG. 10 I_H FIG. 11

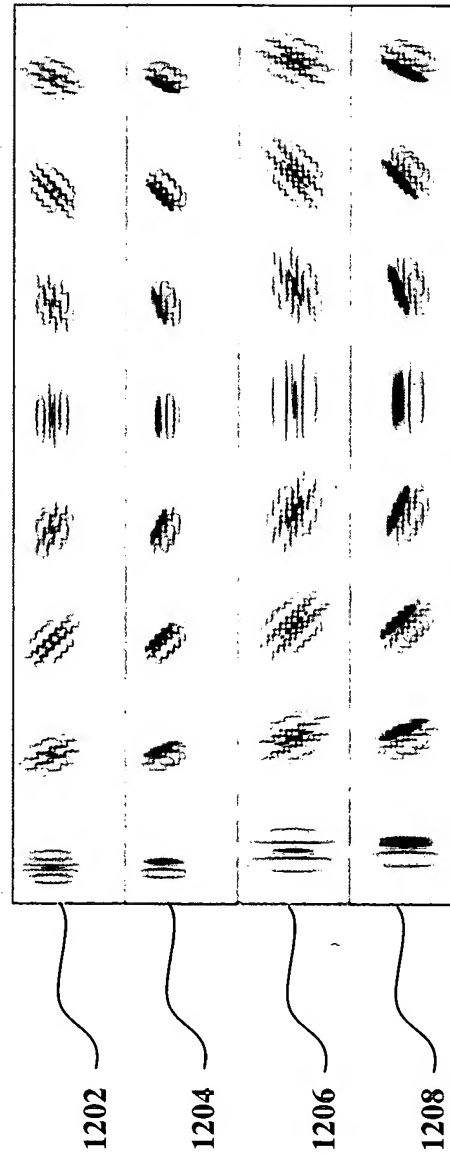
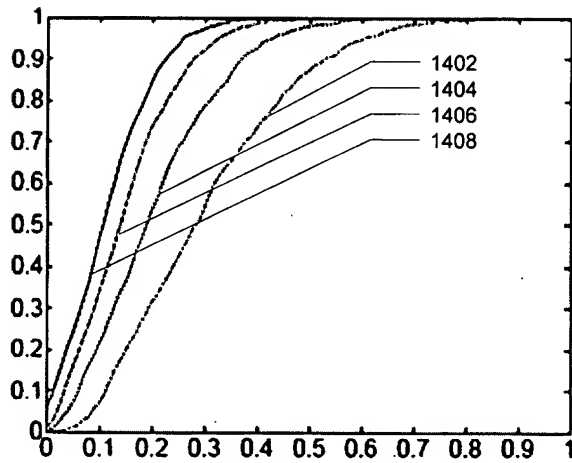


FIG. 12

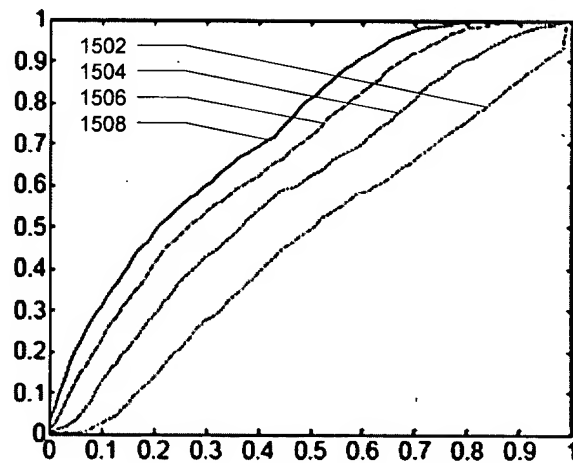


FIG. 13



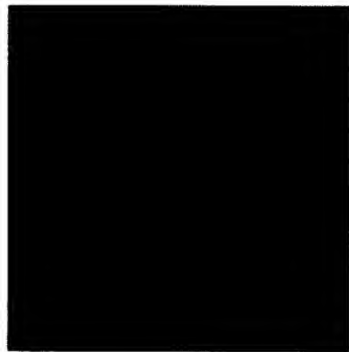
PRIMITIVE TRAINING DATA

Fig. 14



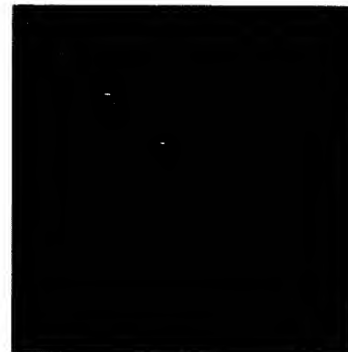
COMPONENT TRAINING DATA

Fig. 15



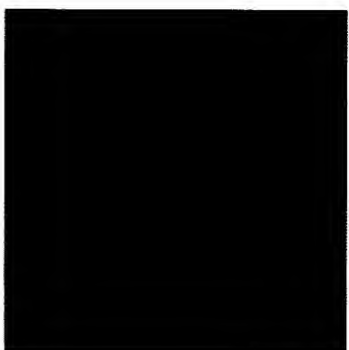
LOW-FREQUENCY IMAGE

Fig. 17



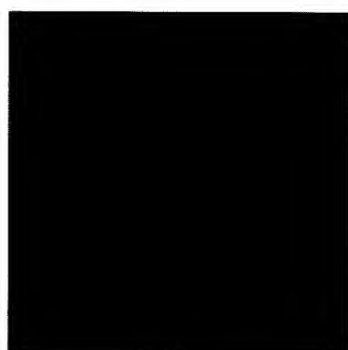
EXTRACTED CONTOUR
PATCHES

Fig. 18



NEAREST NEIGHBOR

Fig. 19



MARKOV CHAIN

Fig. 20

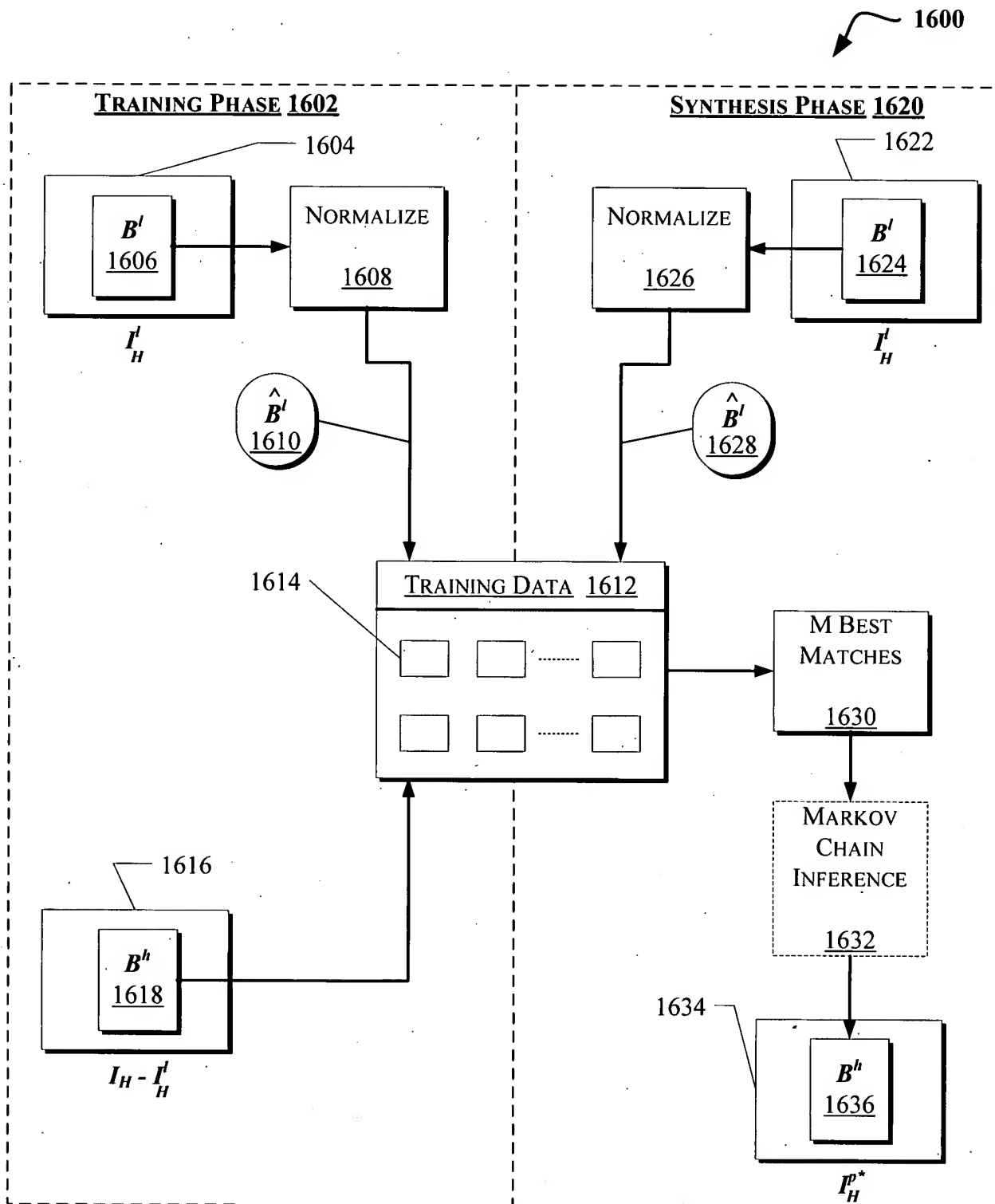


FIG. 16

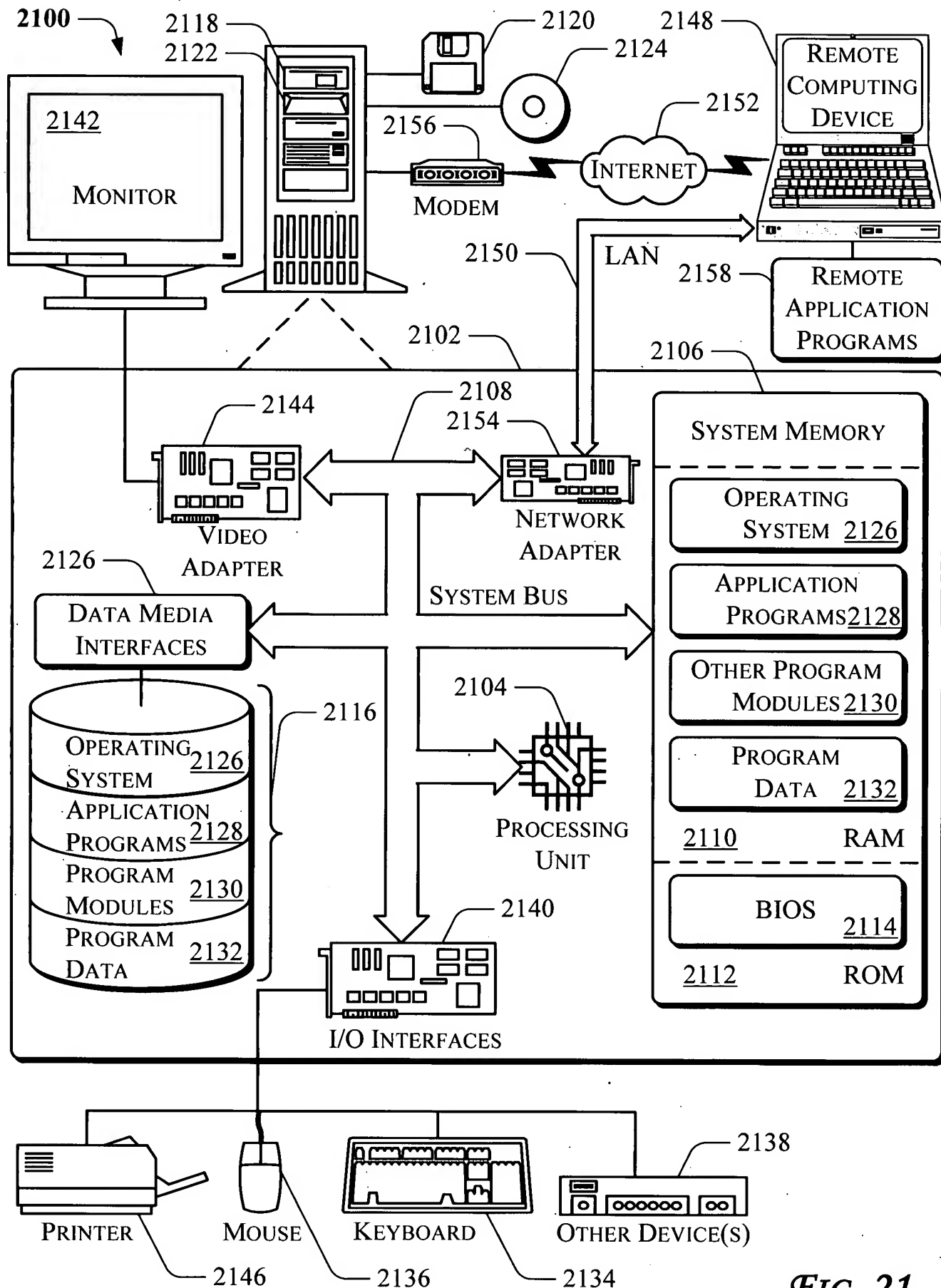


FIG. 21

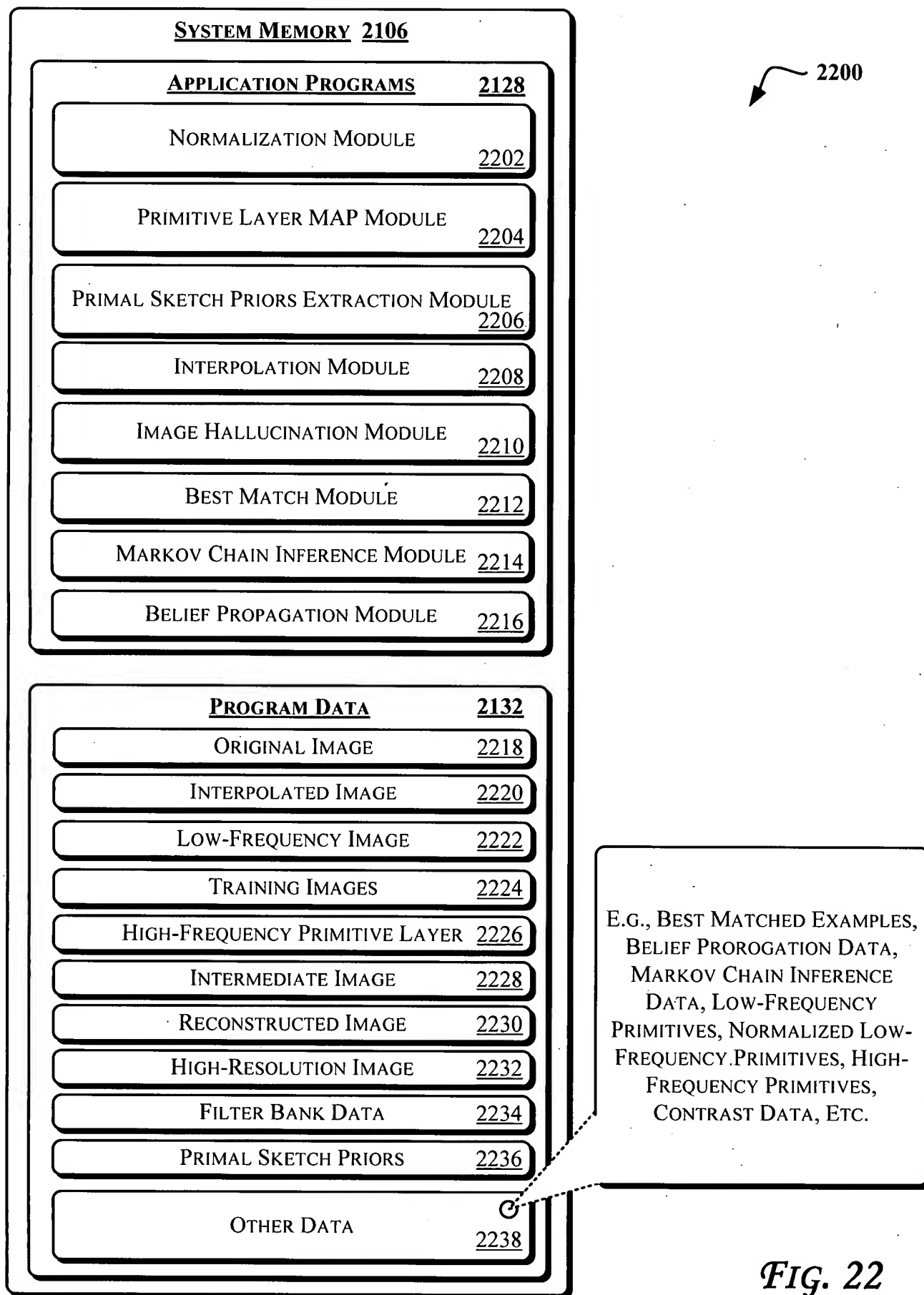


FIG. 22